

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	09/551,302
Filing Date	April 18, 2000
First Named Inventor	Shlomo Touboul
Group Art Unit	2787 2184
Examiner Name	Unknown Le
Attorney Docket Number	43426.00012

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
<i>SM</i>		5,077,677		John H. Murphy, et al.	12-31-1991	
		5,359,659		Doren Rosenthal	10-25-1994	
		5,361,359		Homayoon Tajalli, et al.	11-01-1994	
		5,485,409		Sarban Gupta, et al.	01-16-1996	
		5,485,575		David M. Chess, et al.	01-16-1996	
		5,572,643		David H. Judson	11-05-1996	
		5,606,668		Gil Shwed	02-25-1997	
		5,623,600		Shuang Ji, et al.	04-22-1997	
		5,638,446		Aviel D. Rubin	06-10-1997	
		5,692,047		Charles E. McManis	11-25-1997	
		5,692,124		James M. Holden, et al.	11-25-1997	
		5,720,033		Umesh Deo	02-17-1998	
		5,724,425		Sheue-Ling Chang, et al.	03-03-1998	
		5,740,248		Helmut Fieres, et al.	04-14-1998	
		5,761,421		Arthur A. van Hoff, et al.	06-02-1998	
		5,765,205		Franklin Charles Breslau, et al.	06-09-1998	
		5,784,459		Murthy Devarakonda, et al.	07-21-1998	
		5,796,952		Owen Davis, et al.	08-18-1998	
		5,805,829		Geoffrey Alexander Cohen, et al.	09-08-1998	
		5,832,208		Chia-Hwang Chen, et al.	11-03-1998	
		5,850,559		Michael F. Angelo, et al.	12-15-1998	
		5,859,966		Kenneth John Hayman, et al.	01-12-1999	
		5,864,683		William E. Boebert, et al.	01-26-1999	
		5,892,904		Robert G. Atkinson, et al.	04-06-1999	
		5,951,698		Eva Y. Chen, et al.	09-14-1999	
		5,956,481		James E. Walsh, et al.	09-21-1999	
		5,974,549		Gilad Golan	10-26-1999	
		5,983,348		Shuang Ji	11-09-1999	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>6</sub>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

Examiner Signature	<i>Barullhark</i>	Date Considered	03/04/02
--------------------	-------------------	-----------------	----------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box →



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 of 2

**Complete if Known**

Application Number	09/551,302
Filing Date	April 18, 2000
First Named Inventor	Shlomo Touboul
Group Art Unit	2787 2184
Examiner Name	Unknown <i>le</i>
Attorney Docket Number	43426.00012

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
<i>BR</i>		JIM K. OMURA, "Novel Applications of Cryptography in Digital Communications", IEEE Communications Magazine, May, 1990; pages 21-29.	
		OKAMOTO, E. et al., "ID-Based Authentication System For Computer Virus Detection", IEEE/IEE Electronic Library online, Electronics Letters, Vol. 26, Issue 15, ISSN 0013-5194, July 19, 1990, Abstract and pages 1169-1170. URL: <a href="http://iel.ihp.com:80/cgi-bin/iel.cgi?se...2ehts%2dviewTemplate%3ddocview%5fb%2ehts">http://iel.ihp.com:80/cgi-bin/iel.cgi?se...2ehts%2dviewTemplate%3ddocview%5fb%2ehts</a>	
		IBM AntiVirus User's Guide Version 2.4, International Business Machines Corporation, November 15, 1995, page 6-7.	
		NORVIN LEACH et al, "IE 3.0 Applets Will Earn Certification", PC Week, Vol. 13, No. 29, July 22, 1996, 2 pages.	
		"Finjan Software Releases SurfinBoard, Industry's First JAVA Security Product For the World Wide Web", Article published on the Internet by Finjan Software Ltd., July 29, 1996, 1 page.	
		"Powerful PC Security for the New World of Java™ and Downloadables, Surfin Shield™" Article published on the Internet by Finjan Software Ltd., 1996, 2 Pages.	
		Microsoft® Authenticode Technology, "Ensuring Accountability and Authenticity for Software Components on the Internet", Microsoft Corporation, October 1996, including Abstract, Contents, Introduction and pages 1-10.	
		"Finjan Announces a Personal Java™ Firewall For Web Browsers - the SurfinShield™ 1.6 (formerly known as SurfinBoard)", Press Release of Finjan Releases SurfinShield 1.6, October 21, 1996, 2 pages.	
		Company Profile "Finjan - Safe Surfing, The Java Security Solutions Provider" Article published on the Internet by Finjan Software Ltd., October 31, 1996, 3 pages.	
		"Finjan Announces Major Power Boost and New Features for SurfinShield™ 2.0" Las Vegas Convention Center/Pavilion 5 P5551, November 18, 1996, 3 pages.	
		"Java Security: Issues & Solutions" Article published on the Internet by Finjan Software Ltd., 1996, 8 pages.	
		"Products" Article published on the Internet, 7 pages.	
		MARK LaDUE, "Online Business Consultant: Java Security: Whose Business Is It?" Article published on the Internet, Home Page Press, Inc. 1996, 4 pages.	
		Web Page Article "Frequently Asked Questions About Authenticode", Microsoft Corporation, last updated February 17, 1997, Printed December 23, 1998. URL: <a href="http://www.microsoft.com/workshop/security/authcode/signfaq.asp#9">http://www.microsoft.com/workshop/security/authcode/signfaq.asp#9</a> , pages 1-13.	
		ZHANG, X.N., "Secure Code Distribution", IEEE/IEE Electronic Library online, Computer, Vol. 30, Issue 6, June, 1997, Pages: 76-79.	

Examiner  
Signature*Brullhaile*

Date

Considered

*03/04/02*<sup>1</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>2</sup> Unique citation designation number. <sup>3</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.